

ALASKA DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS

MISCELLANEOUS PUBLICATION 93a  
Stevens and Smith (2003)  
Explanatory booklet published separately as MP 129

DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

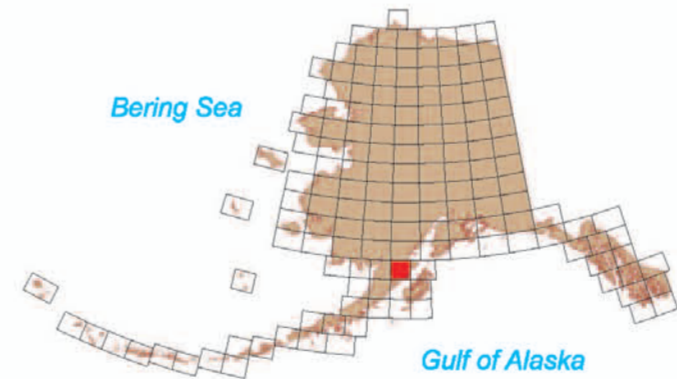
**CS** Mixed coarse and fine material. Estimated 20-80% coarse, granular deposits with considerable overmatted material. Includes GM and GC (Unified Soil Classification).

BEDROCK

**BS** Medium-jointed, fine-grained igneous rocks and their metamorphic equivalents. May be deeply weathered.

MAP SOURCES

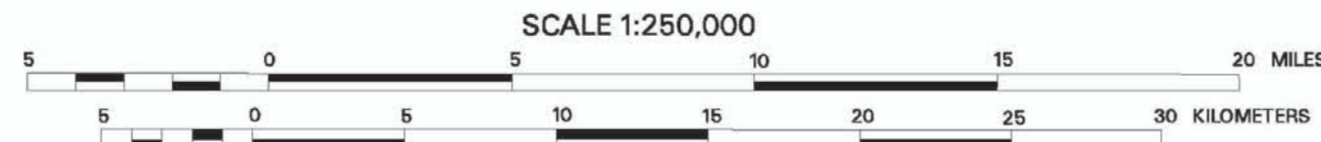
Riehle, J.R., Detterman, R.L., Yount, M.E., and Miller, J.W., 1987, Preliminary geologic map of the Mount Katmai Quadrangle and portions of the Afognak and Naknek Quadrangles, Alaska: U.S. Geological Survey Open-File Report 87-593, scale 1:250,000, 1 sheet.



Location map for Mount Katmai Quadrangle

Base from USGS Mount Katmai (1981, limited editions 1975) Quadrangle, Alaska

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.S. Starnett, 0209



CONTOUR INTERVAL 300 FEET  
NATIONAL GEODESIC VERTICAL DATUM OF 1988  
1986 MAGNETIC DECLINATION OF SOUTH COAST OF MOUNT KATMAI FROM 11°10' TO 12°30' EAST

DERIVATIVE GEOLOGIC-MATERIALS MAP OF PROPOSED TRANSPORTATION CORRIDORS  
IN THE MOUNT KATMAI QUADRANGLE, ALASKA

compiled by  
D.S.P. Stevens and R.L. Smith  
2003



The State of Alaska makes no express or implied warranties (including warranties of merchantability and fitness) with respect to the character, functions, or capabilities of the electronic products or services or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential or other damages suffered by the user or any other person or entity whether from use of the electronic products or services, any failure thereof or otherwise, and in no event will the State of Alaska's liability to the Requestor or anyone else exceed the fee paid for the electronic product or service.